

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 101019, S71A

Source: IFW16

Date Processed by STIC: 11-23-64

ENTERED



IFW16

RAW SEQUENCE LISTING

DATE: 11/23/2004

PATENT APPLICATION: US/10/019,571A

TIME: 11:50:40

Input Set : A:\04853.0086SLTEXT.txt

Output Set: N:\CRF4\11232004\J019571A.raw

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3 <110> APPLICANT: CHUGAI SEIYAKU KABUSHIKI KAISHA
5 <120> TITLE OF INVENTION: Therapeutic agent for diseases caused by PTH or PTHrP
7 <130> FILE REFERENCE: 04853.0086
9 <140> CURRENT APPLICATION NUMBER: US 10/019,571A
10 <141> CURRENT FILING DATE: 2001-12-31
12 <150> PRIOR APPLICATION NUMBER: PCT/JP00/04414
13 <151> PRIOR FILING DATE: 2000-07-03
15 <150> PRIOR APPLICATION NUMBER: JP 11-189793
16 <151> PRIOR FILING DATE: 1999-07-02
18 <160> NUMBER OF SEQ ID NOS: 76
20 <170> SOFTWARE: PatentIn version 3.1
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24 <212> TYPE: DNA
25 <213> ORGANISM: Artificial
27 <220> FEATURE:
28 <223> OTHER INFORMATION: Synthetic DNA
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34 <210> SEQ ID NO: 2
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36 <212> TYPE: DNA
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49 <213> ORGANISM: Artificial
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59 <211> LENGTH: 29
60 <212> TYPE: DNA
61 <213> ORGANISM: Artificial
63 <220> FEATURE:
64 <223> OTHER INFORMATION: Synthetic DNA
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67 ggatcccggg tcagrngaag gtggraaca 29

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70 <210> SEQ ID NO: 5
71 <211> LENGTH: 17
72 <212> TYPE: DNA
73 <213> ORGANISM: Artificial
75 <220> FEATURE:
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78 <400> SEQUENCE: 5
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82 <210> SEQ ID NO: 6
83 <211> LENGTH: 17
84 <212> TYPE: DNA
85 <213> ORGANISM: Artificial
87 <220> FEATURE:
88 <223> OTHER INFORMATION: Synthetic DNA
90 <400> SEQUENCE: 6
91 caggaaacag ctatgac 17
94 <210> SEQ ID NO: 7
95 <211> LENGTH: 31
96 <212> TYPE: DNA
97 <213> ORGANISM: Artificial
99 <220> FEATURE:
100 <223> OTHER INFORMATION: Synthetic DNA
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106 <210> SEQ ID NO: 8
107 <211> LENGTH: 30
108 <212> TYPE: DNA
109 <213> ORGANISM: Artificial
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114 <400> SEQUENCE: 8
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120 <212> TYPE: DNA
121 <213> ORGANISM: Artificial
123 <220> FEATURE:
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126 <400> SEQUENCE: 9
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131 <211> LENGTH: 41
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135 <220> FEATURE:
136 <223> OTHER INFORMATION: Synthetic DNA
138 <400> SEQUENCE: 10
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Input Set : A:\04853.0086SLTEXT.txt

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143 <211> LENGTH: 109
144 <212> TYPE: DNA
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148 <223> OTHER INFORMATION: Synthetic DNA
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153 cgccctcctc tgaggagctc caagccaaca aggccacact agtgtgtct 109
156 <210> SEQ ID NO: 12
157 <211> LENGTH: 110
158 <212> TYPE: DNA
159 <213> ORGANISM: Artificial
161 <220> FEATURE:
162 <223> OTHER INFORMATION: Synthetic DNA
164 <400> SEQUENCE: 12
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167 acagctcccg ggtagaagtc actgatcaga cacactagtg tggccttggt 110
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173 <213> ORGANISM: Artificial
175 <220> FEATURE:
176 <223> OTHER INFORMATION: Synthetic DNA
178 <400> SEQUENCE: 13
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181 ctgagcctga cgcccagca gtggaagtcc cacagaag 98
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187 <213> ORGANISM: Artificial
189 <220> FEATURE:
190 <223> OTHER INFORMATION: Synthetic DNA
192 <400> SEQUENCE: 14
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195 catgcgtgac ctggcagctg tagcttctgt gggacttcca ctgctc 106
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199 <211> LENGTH: 43
200 <212> TYPE: DNA
201 <213> ORGANISM: Artificial
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212 <212> TYPE: DNA
213 <213> ORGANISM: Artificial
215 <220> FEATURE:
216 <223> OTHER INFORMATION: Synthetic DNA

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Input Set : A:\04853.0086SLTEXT.txt

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225 <213> ORGANISM: Artificial
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235 <211> LENGTH: 39
236 <212> TYPE: DNA
237 <213> ORGANISM: Artificial
239 <220> FEATURE:
240 <223> OTHER INFORMATION: Synthetic DNA
242 <400> SEQUENCE: 18
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248 <212> TYPE: DNA
249 <213> ORGANISM: Artificial
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252 <223> OTHER INFORMATION: Synthetic DNA
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259 <211> LENGTH: 34
260 <212> TYPE: DNA
261 <213> ORGANISM: Artificial
263 <220> FEATURE:
264 <223> OTHER INFORMATION: Synthetic DNA
266 <400> SEQUENCE: 20
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270 <210> SEQ ID NO: 21
271 <211> LENGTH: 35
272 <212> TYPE: DNA
273 <213> ORGANISM: Artificial
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283 <211> LENGTH: 48
284 <212> TYPE: DNA
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287 <220> FEATURE:
288 <223> OTHER INFORMATION: Synthetic DNA
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291 tgttgaattc agatctaact acttacctag gacagtgacc ttgggtccc      48
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295 <211> LENGTH: 128
296 <212> TYPE: DNA
297 <213> ORGANISM: Artificial
299 <220> FEATURE:
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302 <400> SEQUENCE: 23
303 gtctaagctt ccaccatggg gtttgggctg agctggggtt tcctcgttgc tcttttaaga      60
305 ggtgtccagt gtcaggtgca gctgggtggag tctgggggag gcgtgggtcca gcctgggagg      120
307 tccttgag      128
310 <210> SEQ ID NO: 24
311 <211> LENGTH: 125
312 <212> TYPE: DNA
313 <213> ORGANISM: Artificial
315 <220> FEATURE:
316 <223> OTHER INFORMATION: Synthetic DNA
318 <400> SEQUENCE: 24
319 accattagta gtggtggtag ttacacctac tatccagaca gtgtgaaggg gcgattcacc      60
321 atctccagag acaattccaa gaacacgctg tatctgcaaa tgaacagcct gagagctgag      120
323 gacac      125
326 <210> SEQ ID NO: 25
327 <211> LENGTH: 132
328 <212> TYPE: DNA
329 <213> ORGANISM: Artificial
331 <220> FEATURE:
332 <223> OTHER INFORMATION: Synthetic DNA
334 <400> SEQUENCE: 25
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337 caagacatgc catagctact gaaggtgaat ccagaggctg cacaggagag tctcagggac      120
339 ctcccaggct gg      132
342 <210> SEQ ID NO: 26
343 <211> LENGTH: 110
344 <212> TYPE: DNA
345 <213> ORGANISM: Artificial
347 <220> FEATURE:
348 <223> OTHER INFORMATION: Synthetic DNA
350 <400> SEQUENCE: 26
351 tgttggatcc ctgaggagac ggtgaccagg gttccctggc cccagtaagc aaagtaagtc      60
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356 <210> SEQ ID NO: 27
357 <211> LENGTH: 30
358 <212> TYPE: DNA
359 <213> ORGANISM: Artificial
361 <220> FEATURE:
362 <223> OTHER INFORMATION: Synthetic DNA
364 <400> SEQUENCE: 27
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368 <210> SEQ ID NO: 28

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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 11/23/2004
PATENT APPLICATION: US/10/019,571A TIME: 11:50:41

Input Set : A:\04853.0086SLTEXT.txt
Output Set: N:\CRF4\11232004\J019571A.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:69; Line(s) 1490

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27

Seq#:28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44

VERIFICATION SUMMARY

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Input Set : A:\04853.0086SLTEXT.txt

Output Set: N:\CRF4\11232004\J019571A.raw

L:1071 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:57,Line#:1064
L:1071 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:57,Line#:1069
L:1124 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:58,Line#:1117
L:1124 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:58,Line#:1122
L:1243 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:65,Line#:1236
L:1243 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:65,Line#:1241
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L:1349 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:67,Line#:1342
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